

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Addiese: COMMISSIONER FOR PATENTS P O Box 1450 Alexandra, Virginia 22313-1450 www.wepto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/591,525	07/18/2007	Yoshio Hirano	09707.0014	2976	
22852 7590 10/12/2011 FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER			EXAM	EXAMINER	
LLP 901 NEW YORK AVENUE, NW WASHINGTON, DC 20001-4413			BALDRIDGE, LUKAS M		
			ART UNIT	PAPER NUMBER	
			3784		
			MAIL DATE	DELIVERY MODE	
			10/12/2011	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)	
Notice of Abandonment	10/591,525	HIRANO ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	LUKAS BALDRIDGE	3784	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

This application is abandoned in view of:	
period for reply (including a total extension of time of, (b) A proposed reply was received on, but it does no (A proper reply under 37 CFR 1.113 to a final rejection of	illing or Transmission dated), which is after the expiration of themonth(s)) which expired on to constitute a proper reply under 37 CFR 1.113 (a) to the final rejection consists only of: (1) a timely filed amendment which places the
application in condition for allowance; (2) a timely filed N Continued Examination (RCE) in compliance with 37 CF	lotice of Appeal (with appeal fee); or (3) a timely filed Request for FR 1.114).
(c) ☐ A reply was received on but it does not constitute final rejection. See 37 CFR 1.85(a) and 1.111. (See ex	e a proper reply, or a bona fide attempt at a proper reply, to the non- planation in box 7 below).
(d) No reply has been received.	
from the mailing date of the Notice of Allowance (PTOL-85)	
	eceived on (with a Certificate of Mailing or Transmission date od for payment of the issue fee (and publication fee) set in the Notice of
(b) The submitted fee of \$ is insufficient. A balance of	of \$ is due.
The issue fee required by 37 CFR 1.18 is \$ Th	e publication fee, if required by 37 CFR 1.18(d), is \$
(c) \square The issue fee and publication fee, if applicable, has not l	been received.
 Applicant's failure to timely file corrected drawings as require Allowability (PTO-37). 	ed by, and within the three-month period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on(after the expiration of the period for reply. 	with a Certificate of Mailing or Transmission dated), which is
(b) No corrected drawings have been received.	
 The letter of express abandonment which is signed by the a the applicants. 	attorney or agent of record, the assignee of the entire interest, or all of
 The letter of express abandonment which is signed by an a 1.34(a)) upon the filing of a continuing application. 	ttorney or agent (acting in a representative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interferent of the decision has expired and there are no allowed claims 	ice rendered on and because the period for seeking court reviews.
7. X The reason(s) below:	
Per a telephone conversation, Applicant does not plan	n to file a response.
/Frantz F. Jules/ Supervisory Patent Examiner, Art Unit 3784	/LUKAS BALDRIDGE/ Examiner, Art Unit 3784
Petitions to revive under 37 CER 1 137(a) or (b), or requests to withdraw	the holding of abandonment under 37 CFR 1 181, should be promotly filed to

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.